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Abstract of the Disclosure

A network receiver is configured for receiving a modulated carrier signal representing a data frame from a network transmitter via a network medium. The receiver includes a sample management buffer to store incoming sample values of a transmitted rate in a buffer and a sample release circuit to release at a slower rate the stored sample values in buffer. An adaptive equalizer with a finite impulse response filter mixes the sample values, and a slicer reconstitutes original data transmitted.

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